# **Resource Summary Report**

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# **GenomeSpy**

RRID:SCR\_024837

Type: Tool

## **Proper Citation**

GenomeSpy (RRID:SCR\_024837)

#### Resource Information

URL: https://genomespy.app/

**Proper Citation:** GenomeSpy (RRID:SCR\_024837)

**Description:** Software visualization grammar and GPU-accelerated toolkit for genomic data. Visualization grammar and GPU-accelerated rendering engine for genomic data. Grammar based toolkit for authoring tailored, interactive visualizations for genomic data analysis.

**Resource Type:** software toolkit, software resource

**Defining Citation:** DOI:10.1101/2023.10.06.561159

**Keywords:** Grammar based toolkit, authoring tailored interactive visualizations, genomic

data analysis,

Funding: European Union's Horizon 2020 Research and Innovation Programme

Availability: Free, Available for download, Freely available

Resource Name: GenomeSpy

Resource ID: SCR\_024837

Alternate URLs: https://github.com/genome-spy/genome-spy

License: MIT license

**Record Creation Time:** 20240106T050225+0000

Record Last Update: 20250417T065805+0000

## **Ratings and Alerts**

No rating or validation information has been found for GenomeSpy.

No alerts have been found for GenomeSpy.

### **Data and Source Information**

Source: SciCrunch Registry

## **Usage and Citation Metrics**

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Lavikka K, et al. (2024) Deciphering cancer genomes with GenomeSpy: a grammar-based visualization toolkit. GigaScience, 13.